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ABSTRACT

Section 204 of the Legislative Reorganization Act of 1970 directs the General Accounting Office (GAO) to make studies of the costs and benefits of existing programs. This document was developed to respond to this legislation through informational support to GAO and others interested in evaluating the effectiveness of Federal programs. It includes information that should be useful in providing access both to evaluation studies and to evaluation requirements in laws (Parts I and II, respectively). Part I is a user's guide to major sources of specialized studies, including evaluation studies, which are available outside of the various departments and agencies. This survey was performed to identify retrieval systems and directories containing information on evaluation studies that are completed, planned, or in process. Thirty systems appearing to contain useful information are described in this section. Part II is a summary of evaluation language contained both in legislation enacted between January 1967 and July 1972 and in bills passed by either or both Houses of the Congress from January through July 1972. This part highlights recent evaluation language and presents it in terms of: Party responsible for evaluation, Measures of effectiveness, Methods to be used, Report recipient, Report date, Nature of recommendations, and Funds authorized. (Author/NH)

ED 078846

LI

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PROGRAM EVALUATION: LEGISLATIVE LANGUAGE AND A USER'S GUIDE TO SELECTED SOURCES

June 1973

LI 004 381

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FOREWORD

Section 204 of the Legislative Reorganization Act of 1970 directs the General Accounting Office (GAO), either on its own initiative or at the request of committees of the Congress, to make studies of the costs and benefits of existing programs. Program Evaluation: Legislative Language and a User's Guide to Selected Sources was developed to respond to this legislation through informational support to GAO and others interested in evaluating the effectiveness of Federal programs. This document includes information that should be useful in providing access both to evaluation studies and to evaluation requirements in laws (Parts I and II, respectively).

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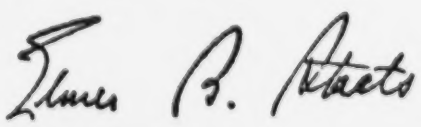
Party responsible for evaluation
Measures of effectiveness
Methods to be used
Report recipient
Report date
Nature of recommendations
Funds authorized

We fully expect that the growing importance and size of program evaluation activities within the Federal Government will result in significant additions, deletions, and changes to the information presented. Accordingly, your suggestions and comments are encouraged. If they are made in writing, they should be addressed to the Director, Financial and General Management Studies Division, U.S. General Accounting Office, 441 G Street NW., Washington, D.C. 20548



Elmer B. Staats
Comptroller General
of the United States

June 1973

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PROGRAM EVALUATION: A USER'S
GUIDE TO SELECTED SOURCES

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Part I.

Program Evaluation

A User's Guide to Selected Sources

NEED FOR A USER'S GUIDE

Federal expenditures for nondefense program evaluation have risen dramatically in the past few years--from less than $20 million in fiscal year 1969 to at least $110 million in fiscal year 1972. In response, executive agencies have set up new evaluation offices and expanded existing offices. Contracting for evaluation studies has expanded greatly. The trend in number and size of evaluation studies sponsored by the Federal Government has been upward. Private foundations as well have stepped up funding of evaluation studies. State and local governments have increased evaluation efforts and several universities have set up evaluation institutes.

Despite this rapid growth in evaluation studies, information as to who is conducting which studies with what findings is not readily available. No single-source document or retrieval system identifies planned, ongoing, and completed evaluations. No single source describes the findings and conclusions of completed evaluations. In fact, no single functional area (such as health, education, or training) has such complete coverage of evaluation studies. Since program evaluation provides perhaps the most comprehensive, objective, and quantitative sources of information on governmental program results, it is important to the government and to the public that these results be identified and made available. Most nondefense evaluations are public information and need to be listed and described.

A number of computer retrieval systems and reference documents listing a large number of studies including, evaluation studies are available. However, knowledge is generally lacking as to which information sources exist, which sources contain evaluation studies, how comprehensively evaluation studies are described, and how to obtain information from such sources. This chaotic situation makes it a long-term task to develop, maintain, and distribute a comprehensive list and description of planned, ongoing, and completed evaluation studies in all functional areas. The Congress, GAO, and other users cannot await such a comprehensive development. Thus, Program Evaluation: A User's Guide to Selected Sources is designed to identify and provide effective access to the already developed retrieval and document sources containing program evaluations.

The Guide identifies 30 major documents and retrieval systems that appear to be the best sources for bibliographies or abstracts of program evaluation activities. These sources are grouped into three sections. Section I lists general sources covering more than one agency or area. Section II lists functional sources covering only one agency or area. Section III, which lists directories of information sources, identifies a number of directories containing many types of references to studies, only a small number of which are program evaluations.

Under each of the 30 sources listed there are 3 headings--identification, description, and comments--containing the following kinds of information.

Identification

- Name
- Address
- Telephone numbers
- Sponsor
- Publisher
- Where available (for GAO employees only)

Description

- Information contained
- Functional area(s) covered
- Dates covered
- Number of documents in data bank
- Number of program results studies produced by a search of data bank, if performed
- Form of output
- Manner indexed
- Cost of using

Comments

- A qualitative description of the source as a provider of program evaluations
- A comment as to the best uses of the source

The table below lists the 23 general and specific sources of information on program results studies included in sections I and II and gives the form of each of the

sources (either a retrieval system which can only be used with the help of a programer or translator or a document which can be used by the individual). All information sources, whether they are retrieval systems or documents. contain either detailed abstracts of studies in their data banks or just titles of studies. A few of the sources can also be used to obtain copies of the studies.

		Retrieval systems		Documents	
General sources:	Studies	Abstracts of studies	Titles of studies	Abstracts of studies	Titles of studies
NTIS	F	F			
SIE		F			
PAIS	F				N
Poverty & Human Res.				N	
LOC/CRS			N		
PA		F		N	
DATRIX	F	F		N	
Functional sources:					
CRIS		N			
DDC	N	N			
ERIC	F	N		N	
MEDLARS			N		
NIMH		N		N	
NCHSRD Catalog				N	
NCHSRD Summary				N	
Hosp. Mgt.				N	
State Dept.			N[1]		
TAICH		N		F	
NCJRS		N			
Prog. Eval. Bibl.				N	
ICCD		F			
Manpower				N	
SRS					N
HRIS		F		N	

F - Available at a fee
N - Available at no cost to GAO

[1]Exact form of output has not been determined.

We have not examined these sources sufficiently to report comprehensively on their strengths and weaknesses; but we pilot tested many of their capabilities for retrieving or listing studies and found that these sources contain abstracts or titles of program evaluation studies. However, cost, speed, thoroughness of cross referencing, etc., of sources' services varied. Realizing this, we would appreciate receiving readers' experiences in using these sources so that we can update part I.

Section I. General Sources

NTIS

Identification

National Technical Information Service
Sponsored by:
    Department of Commerce
Available from:
    NTIS
    5285 Port Royal Road
    Springfield, Va. 22151
    NTISearch 321-8523
    Document Sales 321-8543
    D.C. Main Commerce Sales Desk 967-4349
Former title:
    Clearinghouse for Federal Scientific
      and Technical Information (CFSTI)
Former sponsor:
    Department of Commerce
    National Bureau of Standards

Description

NTIS is the Government's largest data base of technical information with more than 300,000 titles collected since 1964 (630,000 since 1946), and 60,000 new reports added annually. NTIS can be used to obtain copies of the studies themselves in microfiche ($.95 minimum cost) or paper copy ($3.00 minimum cost). NTIS also has an on-line, interactive search and retrieval system which can produce at a cost of $50 per hundred titles detailed abstracts of any of the 630,000 titles in the NTIS system. An NTIS search of program evaluations since 1968 produced more than 1,150 titles.

Comments

NTIS can best be used for broadly based, general information searches, especially in the scientific and technical fields. NTIS' literature search of program evaluations does not appear to contain a number of evaluations in certain areas; for example, HEW and OEO-sponsored programs.

SSIE

Identification

Smithsonian Science Information Exchange, Inc.
300 Madison National Bank Building
1730 M Street, NW.
Washington, D.C. 20036
202-381-5511
Searches: 381-5721
Sponsored by:
Smithsonian Institution

Description

A nonprofit corporation affiliated with the Smithsonian Institution, SSIE is a clearinghouse for information on current research in the physical, biological, and social sciences. SSIE can be used to obtain computer literature searches of its data bank of over 100,000 titles of research projects; the output of such searches is detailed abstracts. The cost of each search is $50 for the first 100 abstracts and $15 for each additional 100 abstracts. A search of ongoing program evaluations produced over 300 abstracts. The coverage of SSIE is limited to projects at an early stage, prior to research results and publications; thus, SSIE is not a source for published literature.

Comments

SSIE's search for titles dealing with program evaluation was very strong in the agricultural and water resources research areas but did not appear to contain evaluations in certain areas; for example education. For a more detailed analysis of SSIE, see GAO's report "Effectiveness of Smithsonian Science Information Exchange Hampered by Lack of Complete, Current Research Information" (B-175102, Mar. 1, 1972).

PAIS

Identification

PAIS Bulletin
Published by:
Public Affairs Information Service, Inc.
11 W. 40th Street
New York, N. Y. 10018
Chartered by:
The Regents of the University of the State of New York
Cumulated Bulletins Available from:
Martin Luther King Memorial Library
History Division, Room 307
901 G Street, NW.
Washington, D.C.
Publications no longer available from the sources listed are usually available in microcopy from:
Photographic Services
The New York Public Library
Fifth Avenue and 42nd Street
New York, N. Y. 10018

Description

The Public Affairs Information Service, Inc., a non-profit association of libraries, publishes the PAIS Bulletin. This weekly bulletin lists, by subject, current books, pamphlets, periodical articles, government documents, and any other useful library material in the field of economics and public affairs. Factual and statistical information are emphasized. Cumulated bulletins, superseding the previous weekly editions, are published five times a year. The fifth cumulated issue, which supersedes all others of the same year, is a bound volume for permanent reference use. To facilitate acquisition of listed publications, a key to periodical references, a Directory of Publishers and Organizations, and a list of Publications Analyzed are included at the beginning of the yearly cumulated issue, and addresses of small publishers or organizations are sometimes given at the end of an entry.

Comments

The PAIS Bulletin is organized similar to and can be used in the same manner as the more widely available Readers Guide to Periodical Literature. Its advantages to users of evaluation studies over the Readers Guide are its more specific fields of interests (economics and public affairs) and its broader information base within these fields (books, pamphlets, and government documents in addition to periodical literature). Although "Evaluation" is not listed as a separate subject heading, many evaluation studies are listed under the subject heading(s) concerned with evaluation.

Poverty and Human Resources

Identification

Poverty and Human Resources
Published by:
Institute of Labor and Industrial Relations
The University of Michigan, Wayne State University
P.O. Box 1567
Ann Arbor, Mich. 48106
Former title:
Poverty and Human Resources Abstracts
Available from:
GAO interlibrary loan from the Library of Congress, HEW Library, or Civil Service Commission Library

Description

Poverty and Human Resources is a quarterly publication of abstracts of the most significant books and articles--published and unpublished--covering human, social, and manpower problems and solutions. The abstracts are arranged under a variety of subject headings which range from slum rehabilitation and job-development training to compensatory education, minority group problems, and rural poverty. Its entries contain information on the author, title, source of each study, key subjects covered, and a detailed abstract. Each issue is indexed according to author and subject, and the December issue contains a cumulated author and subject index for the preceeding year. Each issue also contains an unannotated list of authors, titles, and sources of related publications.

Comments

Although "Evaluation" is not listed as a separate subject heading, many of the approximately 1,000 abstracts contained each year in Poverty and Human Resources are valuable to those interested in program evaluations.

LOC

Identification

Library of Congress
Congressional Research Service
Library Services Division
Main Building
10 First Street, SE.
Washington, D.C.
202-426-5812
Studies available from:
Library of Congress

Description

The Library Services Division of the Congressional Research Service performs free computer literature searches according to a select number of Library of Congress functional descriptors. The data bank searched includes selected monographs, journals, and newspapers (but no books) dating from 1969 to the present. A search of program evaluation from 1969 to 10-24-72 produced 192 citations; a search of systems analysis, decisionmaking, and operations research from 1969 to 10-11-72 produced 310 citations; a search of studies concerning Indians from 1969 to 10-24-72 produced 421 citations. The citations contain at most, author, title, source, a very brief abstract, and identification descriptors. The searchers are alphabetically arranged.

Comments

The search system of the Library Services Division, CRS, is primarily a supplemental source of program evaluation studies.

PA

Identification

Psychological Abstracts
Published by:
American Psychological Association, Inc.
1200 17th Street, NW.
Washington, D.C. 20036
202-833-7600
Available from:
Martin Luther King Memorial Library
Philosophy Division, Room 207
901 G Street, NW.
Washington, D.C.
727-1251

Description

Psychological Abstracts is a monthly publication of detailed abstracts of technical reports, journals, monographs, and books in psychology and related topics. Its cumulative index lists all periodicals searched by PA (over 5,000), a list of volunteer abstractors, author index, subject index heading terms, and a more detailed subject index. Psychological Abstracts Information Services performs computer literature searches of the abstracts collected since 1927 at a cost of $15 processing fee plus $2.25 per minute of computer time (average computer time costs $40 to $60; maximum is $95). The reports abstracted are not available from the American Psychological Association.

Comments

PA is a very comprehensive source of research in psychology and related disciplines. Its scope is broad enough to be a useful source of program evaluation and of evaluation research abstracts generally related to psychology.

DATRIX

Identification

Direct Access to Reference Information:
A Xerox Service
300 N. Zeeb Road
University Microfilms, Xerox Corp.
Ann Arbor, Mich. 48106
313-761-4700
Dissertation Abstracts International available from:
Martin Luther King Memorial Library
Philosophy Division, Room 207
901 G Street, NW.
Washington, D.C.
727-1251

Description

DATRIX provides access to doctoral dissertations written at more than 160 participating universities in the United States and Canada. Its data base of 200,000 dissertations collected since 1938 is updated monthly. Computer literature searches of the dissertation abstracts and copies of the complete dissertation in microfilm or xerographic hard copy are available for a fee. New abstracts are published monthly in Dissertation Abstracts International which is divided into two sections: humanities and sciences. Each section contains title and author indexes which are cumulated separately each year.

Comments

DATRIX is an excellent source of doctoral dissertations, some of which are program evaluations.

Section II. Functional Sources

Agriculture

CRIS

Identification

Current Research Information System
Sponsored by:

Department of Agriculture
CRIS
12th and Independence Avenue
Room 6818, South Building
Washington, D.C. 20250
202-388-2480
Available from above address using Form AD 427

Description

CRIS is a computer-based information storage and retrieval system designed to provide ready access to information regarding the research activities of the Department of Agriculture, State Agricultural Experiment Stations (SAES), and other cooperating institutions. Its data base of 20,000 entries includes more than just current research projects, but it has no uniform guidelines as to how long a study is to be retained in the system. Searches are free using the KWIC (key word in context) system. CRIS's output consists of very detailed, annotated references called research work units. A search of program evaluation studies produced about 300 research work units.

Comments

CRIS is an excellent search system in the agriculture and rural development fields.

Defense

DDC

Identification

Defense Documentation Center
Sponsored by:
Department of Defense
Defense Supply Agency
Building 5, Cameron Station
Alexandria, Va. 22314
202-274-6867
Studies available through:
Room 6427, GAO building

Description

DDC is the Defense Department's central facility for the collection and secondary distribution of scientific and technical reports generated by Defense-funded efforts in research and development. DDC operates computer-based data banks of management and technical information and is responsible for developing information storage and retrieval systems. DDC holds over one million technical reports and approximately 20,000 records describing ongoing Defense research and technology efforts. The output of DDC's computer literature searches are detailed abstracts.

Comments

DDC is an excellent source of all Defense-related information including those program evaluations performed by the Department of Defense. However, because of its emphasis on Defense-related studies, a search for program evaluations yielded very few studies.

Education

ERIC

Identification

Educational Resources Informational Center
400 Maryland Avenue, SW.
Washington, D.C. 20202
ERC Searches 755-3985
Sponsored by:
National Institute of Education
Department of Health, Education, and Welfare
Former sponsor:
Office of Education
Available from:
Martin Luther King Memorial Library
Sociology Division, Room 207
901 G Street, NW.
Washington, D.C.
727-1261
and
ERIC Reading Facility
Room A038
400 Maryland Avenue, SW.
Washington, D.C.
Studies available from:
ERIC Document Reproduction Service (EDRS)
Post Office Drawer 0
Bethesda, Md. 20014
or, for rapid "walk-in" service (placement of orders only; documents mailed):
Leasco Information Products, Inc.
4827 Rugby Avenue
Bethesda, Md. 20014

Description

ERIC is the Nation's central facility for collecting and disseminating educational research results and journal articles. Its network of specialized clearinghouses, each of which is responsible for a particular educational area, collects about 30,000 reports and articles a year. Detailed abstracts of the reports are published monthly in Research in Education (RIE) and detailed abstracts of the Journal articles are published monthly in Current Index to Journals in Education (CIJE). ERIC also publishes semiannually an index to both RIE and CIJE.

ERIC (continued)

The complete ERIC file contains over 100,000 abstracts. Free computer literature searches are also available from a division of ERIC, the Educational Reference Center (ERC). A computer search of educational program evaluation of the period from June 1968 to June 1972 produced over 825 abstracts. All ERIC reports, except for a small number of copyrighted items, are easily available on microfiche (cost $.65 per title) or hard copy (cost $3.29 per 100 pages).

Comments

ERIC appears to be an easily accessible, inexpensive, comprehensive, and up-to-date source of research information in all fields of education. The large volume of information that ERIC provides can make selections of the most relevant studies somewhat difficult. However, the system is indexed well enough so that it can be used quite effectively for specific research objectives.

Health

MEDLARS

Identification

Medical Literature Analysis and Retrieval System
3600 Rockville Pike
Bethesda, Md. 20014
301-496-4000
Sponsored by:
Department of Health, Education, and Welfare
Public Health Service
National Institutes of Health
National Library of Medicine
Available from:
Interlibrary Loan and MEDLARS Services
Mid-Atlantic Regional Medical Library
P.O. Box 30260
Bethesda, Md. 20014
301-496-5116

Description

MEDLARS, a computer-based system at the National Library of Medicine, has been designed to achieve rapid bibliographic access to the library's vast store of biomedical journal information. It became operational in January 1964, with the publication of the first computer-produced issue of Index Medicus, a comprehensive, subject-author index to articles from approximately 2,300 of the world's biomedical journals.

The principal objective of MEDLARS is to provide references to the biomedical literature to researchers, clinicians, and other health professionals by preparing:

1. Citations for publication in Index Medicus and Current Catalog.

2. Recurring bibliographies on specialized subjects of wide interest.

3. Retrospective, one-time bibliographies demand searches. This is achieved by rapid searches through the file of citations to journal articles, in response to specific requests.

As of April 1971 the MEDLARS magnetic tapes contained about 1,300,000 citations to articles published since 1963. Approximately 200,000 citations are currently added each year from 2,300 biomedical periodicals.

Each citation produced by a demand search will contain author, title, source, language abbreviation for articles other than those in English, and subject headings describing the contents of the article. The library publishes a list of technical terms used for subject headings called Medical Subject Headings (MESH).

Comments

One should become familiar with Index Medicus, MESH and the MEDLARS systems before attempting to use them.

If a concept cannot be expressed in MESH terminology, citations can be retrieved only with difficulty. Program evaluation terms, such as effectiveness, evaluation, or assessment, are generally not included in the search language of this system. Thus, related terms, such as standards, quality-of-care, or efficiency, must be used to retrieve program evaluation studies.

NIMH

Identification

National Institute for Mental Health
5600 Fishers Lane
Rockville, Md. 20852
Evaluation studies concerning NIMH can be obtained from four sources:

I. National Clearinghouse for Drug Abuse Information (NCDAI) 301-443-4443

Description

NCDAI operates as a central source for collecting and disseminating drug abuse information within the Federal Government and serves as a coordinating information agency for groups throughout the country involved in drug abuse information.

NCDAI distributes drug abuse information materials, makes referrals, answers inquiries, publishes recurring secondary source reference materials, and operates an up-to-date and comprehensive computerized information storage and retrieval system.

Requests for exhaustive coverage of a topic will be processed by completing a computer literature search and sending the relevant printouts, listing, or bibliography to the inquirer free of charge.

II. National Clearinghouse for Mental Health Information (NCMHI) 301-443-4517

Description

NCMHI's mission is to provide rapid dissemination of research results, program descriptions, and theoretical views extracted from NIMH projects and from the literature of mental health disciplines. It provides a comprehensive and readily accessible store of information capable of answering two needs: current awareness and retrospective searching.

NIMH (continued)

NCMHI publishes abstract journals and bibliographies and can perform free computer literature searches on the 100,000 abstracts in its data bank.

III. National Clearinghouse for Alcohol Information (NCALI) 301-948-4450

NCALI operates as a central source for collecting and dissemenating alcohol abuse and alcoholism information. NCALI can perform free computer literature searches on the 6,000 abstracts in its data bank.

IV. A series of NIMH publications on Mental Health Services Research and Development under the heading: Planning for Creative Change in Mental Health Services. (Publication Numbers HSM 71-9058 through 71-9061.)

Description

The purpose of the series is to assist persons working toward continually increased effectiveness of delivering mental health contributions to people in need.

Reflected in all publications in the series is a three-phase process of services improvement through planning for creative change.

(1) Identifying problems and needs for change in services.

Use of Program Evaluation is aimed toward improving formal approaches in frontline facilities to help determine when change is, or is not, needed. The bibliography and abstracts provide an opportunity to review the current literature on program evaluation.

(2) Search and research to provide direction for effective change to solve problems and meet needs.

The publication, Innovations and Current Conclusions, issued several times each year, is to highlight innovative techniques. Information Sources and How to Use Them is offered as an aid to mental health workers seeking new

NIMH (continued)

knowledge through all relevant literature. A section of the Manual on Research Utilization has been addressed to those planning original research on innovative mental health services delivery techniques.

(3) Promotion of the diffusion and adoption of innovations through planned change.

Recognizing that disseminating knowledge alone ushers little change, sections of the Manual on Research Utilization have been devoted to techniques of planned change and addressed to consultants and administrators/practitioners. For persons wishing to become more familiar with using knowledge in planned change, A Distillation of Principles on Research Utilization, Volume I is offered. To foster continued investigations in refined techniques of change through knowledge utilization, A Distillation of Principles on Research Utilization...Volume II-Bibliography with Annotations has been issued as a part of this series.

Comments

We suggest consulting the above publications first. If desired information is not obtained, NCDAI, NCMHI or NCALI could give a detailed computer literature search.

NCHSRD Catalog of Health Services Research, 1967-70

Identification

National Center for Health Services Research and Development
Catalog of Health Services Research: Abstracts of Public and Private Projects 1967-70
Prepared by:
Science Information Exchange
Smithsonian Institution
Funded by:
Department of Health, Education, and Welfare
Public Health Service
Health Services and Mental Health Administration
5600 Fisher Lane
Rockville, Md. 20852
DHEW Publication Number: HSM-72-3009
Available from:
NTIS
5285 Port Royal Road
Springfield, Va. 22151
321-8543

Description

This document is a six-index catalog of research and demonstration projects directly or indirectly addressed to the improvement of health care services. The abstracts contain information on title, author, author's organization, extensive synopsis, and supporting organization. No information is given on where to obtain individual studies. The 1,226 abstracts are listed and indexed according to six general health service research categories.

Comments

The Catalog is another source of health care program evaluation studies covering 1967 to 1970.

NCHSRD Summary of Grants and Contracts Active in Fiscal Year 1971

Identification

National Center for Health Services Research and Development Summary of Grants and Contracts Active in Fiscal Year 1971

Prepared by:
Office of Inter-Organization Relations, NCHSRD

Funded by:
Department of Health, Education, and Welfare
Public Health Service
Health Service and Mental Health Administration
5600 Fishers Lane
Rockville, Md. 20852

Description

This fourth edition of the Summary was published in December 1971 and contains information on all projects active at any time in fiscal year 1971 administered by NCHSRD. It is indexed according to principal investigator, institution, State, grant, or contract number, and by health service components involved in project. The abstracts give information on title, contract number, author, author's organization and address, project period dates, total project funds and project funds for fiscal year 1971, and a synopsis.

Comment

The 500 centers included in the Summary provide an excellent source of information on the research and evaluation being sponsored by NCHSRD. It is necessary to inspect a current edition of the Summary to keep the information up to date.

Abstracts of Hospital Management Studies

Identification

Abstracts of Hospital Management Studies
Published quarterly by:
The Cooperative Information Center for Hospital Management Studies
The University of Michigan
419 Center City Building
Ann Arbor, Mich. 48108
Most Studies available from:
University Microfilms, Inc.
300 N. Zeeb Road
Ann Arbor, Mich. 48106

Description

Abstracts of Hospital Management Studies is a well-indexed, up-to-date source of information on research and evaluations in the hospital management field. The detailed abstracts published in this collection contain information on where to obtain the abstracted studies and their costs. Abstracts, which is published in three quarterly issues with a fourth cumulative issue, is indexed according to a classification system in which the categories are hospital departments and other pertinent headings, author, source of reference subject, and microfilm availability.

Comment

An excellent source for evaluation studies in the hospital management field.

International

State Department Files

Identification

State Department Files
Available from:
Miss Erickson, 632-0742. Information requests must be approved by the appropriate desk officer of the country concerned.

Description

The State Department Files are a source of information on the programs of the State Department and AID (Agency for International Development). Although it currently is a manual reference service, sometime after March 1, 1973, it will be converted to a computerized information retrieval service capable of performing literature searches.

Comments

A test search was not performed on this system.

TAICH

Identification

Technical Assistance Information Clearing House
Sponsored by:

American Council of Voluntary Agencies for Foreign Service
200 Park Avenue South, Room 1115
New York, N.Y. 10013
212-777-8210

Under contract with:
Agency for International Development (AID)

Description

TAICH, which was established in 1955, is a center for information on the socio-economic development programs conducted abroad by U.S. voluntary agencies, church missions, foundations, and other nonprofit organizations. Its limited holdings are in the field of development assistance, including community development, education, food production, and agriculture. Its categorized files can be manually searched to prepare bibliographies or lists of abstracts. Several directories listing U.S. voluntary and nonprofit agencies in development assistance abroad have been prepared.

Comments

TAICH, used in conjunction with the State Department Files, can provide information about studies sponsored by both government and nongovernment sources.

Law Enforcement

NCJRS

Identification

National Criminal Justice Reference Service
Sponsored by:
U.S. Department of Justice
Law Enforcement Assistance Administration (LEAA)
Available from:
NCJRS, Room 1207
L'Enfant Plaza
955 D Street, SW.
Washington, D.C. 20530
202-963-5244

Description

NCJRS was established in September 1972 under LEAA to provide a central information reference source for the Nation's law enforcement and criminal justice community. It is a broad-based collection of data going back beyond the creation of LEAA in 1964, covering all aspects of law enforcement and criminal justice to include LEAA research and development and action grant project reports and studies. The data base also includes publications, books, tape libraries, and other documentation materials from a wide variety of government and nongovernment sources. Free computer literature searches, which produce detailed abstracts, are available. The NCJ Thesauras of subject and content indicators is also available to help form the language to be used in a search request; however, search requests can be stated in the users' own words. Some publications are available from NCJRS.

Comments

Because NCJRS is new there was still a 1-month delay in searches at the time it was tested. NCJRS should soon become an up-to-date and comprehensive source of program evaluations in the Law Enforcement and Criminal Justice Fields.

Program Evaluation Bibliography

Identification

Program Evaluation: Review of Major Issues and Literature
Prepared by:

Genevieve Johanna Knezo
Analyst, Science and Technology
Science Policy Research Division
Congressional Research Service
Library of Congress
Washington, D.C. 20540
Prepared in accordance with the Instructions of Honorable Roman L. Hruska
Available from:
Department of Justice
Law Enforcement Assistance Administration (LEAA)
LEAA Regional Offices

Description

This document was prepared in response to a congressional request for an annotated bibliography on major issues in program evaluation, with special emphasis on program evaluation activities of LEAA. The nature, methodological issues, Federal coordination, and funding of social science and program evaluation research is discussed in some detail. Program evaluation in the Law Enforcement and Criminal Justice areas is thoroughly discussed next. Finally, some examples are given of program evaluation studies and reports including information on the accessibility of program evaluations.

Two appendixes are also available: a selected, annotated bibliography on the social sciences and public policy and an annotated list of recent social science policies literature.

Comments

This document is an excellent source of information on the state of evaluation research as of January 1972. The chapters on the program evaluation process within LEAA are also very good. The document contains selected information about specific program evaluation within LEAA.

ICCD

Identification

Information Center on Crime and Delinquency
Sponsored by:
National Council on Crime and Delinquency
Continental Plaza
411 Hackensack Avenue
Hackensack, N.J. 07601
Search service available from:
201-488-0400

Description

ICCD maintains a large library on crime and delinquency. Over 20,000 abstracts are in its information retrieval system. The services that ICCD provides are manual literature searching, interlibrary loans, and state-of-the-art compilation. The minimum cost of a manual literature search is $50.

Comments

A test search was not performed on this system.

Manpower

Manpower Research and Development Projects

Identification

Manpower Research and Development Projects, 1972 edition
Sponsored by:
Department of Labor
Manpower Administration
Available from:
Manpower Administration
Office of Information
202-961-3641

Description

The Manpower Administration's Office of Research and Development in cooperation with the Smithsonian Science Information Exchange developed Manpower Research and Development Projects which is a compilation of ongoing and completed research projects. This volume, an update of the initial 1971 edition, is arranged according to subject matter. It is indexed according to contractor and grantee organizations, individuals associated with contracts, and research subjects. Most of the entries include a detailed description of the work project, but some entries contain only information on the project's title and sponsoring agency. Almost all entries contain information on where to obtain the studies.

Comments

Although "Evaluation" itself is not listed as a subject heading, Manpower Research is arranged and indexed so that one can fairly easily find relevant evaluation studies. In general, Manpower Research is a useful, relatively up-to-date summary of studies in the manpower area.

Social and Rehabilitation Service

SRS Research 1971

Identification

SRS Research 1971: An Annotated list of SRS Research and Demonstration Grants, 1955-1971
Prepared by:
Research Authorization Branch
Office of Research and Demonstration
Dorothy C. Jackson, Editor
Funded by:
Department of Health, Education, and Welfare
Social and Rehabilitation Service
Washington, D.C. 20201
DHEW Publication Number: SRS-ORD-178-1971
Studies available from:
NTIS
5285 Port Royal Road
Springfield, Va. 22151
321-8543

Description

SRS Research 1971 encompasses all the research programs in SRS except for programs of the Division of Mental Retardation, Rehabilitation Services Administration. It is divided into eight parts, the first seven of which list the research and demonstration projects sponsored by SRS from the beginning of each program to March 1, 1971 and the listing for part 8 runs to June 30, 1970. The projects are indexed according to general area, comprehensive, subject, and grant number. Each entry contains information on the project's title, institution performing the project, project directors, and a very short description of the project with the key words italicized.

Comments

Although most of the 2,800 project descriptions are very short, SRS Research 1971 appears to be a well-indexed comprehensive source of evaluations. The next edition of SRS Research is expected in the fall of 1973.

Transportation

HRIS

Identification

Highway Research Information Service
Sponsor:
National Research Council
Highway Research Board
2101 Constitution Avenue, NW.
Washington, D.C. 20418
202-961-1782
Available from address above.

Description

HRIS is a computer-based information retrieval and dissemination system which provides reference information in hard copy or abstract form. Its holdings include over 47,000 references to published articles and reports, and reports of research in progress with 10,000 items being added annually covering the fields of transportation research and applications, transportation administration, land acquisition, urban land use, and highway research and safety. Computer literature searches are available for a fee. A literature search produces detailed abstracts which contain information on the project's title, investigator, investigator's agency, sponsoring agency, date, cross-references to related documents, and an abstract of the study. Most abstracts of completed studies also list a source from which to obtain the complete study.

Highway Research in Progress, containing summaries of ongoing and recently completed highway transportation research projects, is published annually, and HRIS Abstracts, containing informative abstracts of journal articles, research reports, technical papers, and announcements of bibliographies, is published quarterly.

Comments

HRIS is an excellent source of transportation information that covers both ongoing and completed transportation research.

Agency Offices of Program Evaluation

Most departments--usually at the Secretary level and frequently at the agency or bureau level as well--have offices specifically assigned the responsibilities of coordinating and directing program evaluations. These offices perform or contract out for many program evaluations, and, in some cases, for almost all the program evaluation performed in certain areas. Thus, they are aware of and have up-to-date information on many evaluations and are frequently the best source of information about the progress or results of agency-sponsored evaluations.

Some of these offices of program evaluations--such as, HEW's Assistant Secretary for Planning and Evaluation, HSMHA's Office of Program Planning and Evaluation, and OE's Office of Planning, Budgeting, and Evaluation--periodically publish plans, digests, and/or reports of evaluation studies currently in progress. These compilations provide excellent sources of information on current evaluations including, in most cases, information on program and evaluation fundings, program and evaluation objectives, progress, findings, impact of the evaluations on the program, and future evaluation activities. The materials published by the Department of Health, Education, and Welfare are especially helpful in retrieving information on current program evaluations.

It should be noted that departmental and agency offices of program evaluation are not necessarily good sources of completed program evaluations. Most agencies do not keep lists or stock copies of completed evaluation studies. Thus, even though the departmental and agency evaluation offices provide an excellent source of many program evaluation studies currently in process, they are not particularly good sources of information on completed evaluation studies.

Agency Libraries

Departmental and agency libraries are valuable intra-agency sources of program evaluation studies. Whereas agency offices of program evaluation are excellent internal sources of information about ongoing evaluations, agency libraries are often excellent internal sources of information about completed evaluations.

Departmental and agency libraries vary widely in the kinds of services offered, extent of holdings, and methods of classifying materials. One of the two sources listed below can be consulted to quickly determine exactly what services are available in each of the departmental and agency libraries.

Library and Reference Facilities in the Area of the District of Columbia (Available in the GAO Law Library).

Federal Library Resources: A User's Guide to Research Collections (Available in the GAO Law Library).

Section III. Directories of Information Sources

EISS

Identification

Encyclopedia of Information Systems and Services
First edition, 1971
Edited by:
Anthony T. Kruzas
Published by:
Edwards Brothers
2500 S. State Street
Ann Arbor, Mich. 48104
Available from:
GAO Law Library

Description

The Encyclopedia of Information Systems and Services is a guide to information centers, computerized systems and services, networks and cooperative programs, data banks, documentation centers, information storage and retrieval systems, micrographic systems and services, research centers and projects, clearinghouses and referral centers, coordinating agencies, consulting and planning organizations and services, information offices, industrial research information centers, professional associations, and specialized library reference services. Each of the 833 listings is described by 18 different headings including, staff, scope or subject coverage, nonserial publications, and user restrictions. Twelve indexes and a dictionary section provide additional access to the contents by organizational and personal names, acronyms, subjects, serial publications, and a variety of specialized services.

Comments

The Encyclopedia is a very comprehensive, detailed, well-indexed reference document. It can provide an excellent source of information on systems and services relevant to many areas if it is continually updated.

Research Centers Directory

Identification

Research Centers Directory, 4th Edition, 1972; Archie M. Palmer, Editor
Published by:
Gale Research Company
Book Tower
Detroit, Mich. 48226
Available from:
GAO Law Library

Description

Research Centers Directory is a guide to university-related and other nonprofit, permanent, research organizations conducting research programs in agriculture, business, conservation, education, engineering and technology, government, law, life sciences, mathematics, area studies, physical and earth sciences, social sciences, and humanities. It is physically arranged according to these 13 categories, plus categories for multidisciplinary program and research coordinating offices. It is indexed alphabetically and by sponsoring institution. Each of the 5,501 entries contains, when available, information on name, address, telephone, director, year founded, current status, sources of support, staff, annual dollar volume of research, fields of research, special facilities, and publications. Editions of the Directory are periodically supplemented by issues of New Research Centers.

Comments

An excellent source of information on permanent, nonprofit research centers.

Information Sources And How To Use Them

Identification

Planning for Creative Change in Mental Health Services:
Information Sources And How To Use Them
Published by:
Department of Health, Education, and Welfare
Public Health Service
Health Services and Mental Health Administration
National Institute of Mental Health
5600 Fisher Lane
Rockville, Md. 20852
Publication No. (HSM) 71-9058

Description

Information Sources and How To Use Them is one of a series of NIMH publications on Mental Health Services Research and Development. It contains descriptive information on 15 search services, including a short discussion of what the service provides, how to use it, and a comment on its effectiveness. Its also contains two less detailed sections on 20 indexes to the periodical literature and 14 reviews for keeping current.

Comments

An excellent guide to information sources in the mental health area.

Directory of Federally Supported Information Analysis Centers

Identification

Directory of Federally Supported Information Analysis Centers, January 1970
Sponsor:
Committee on Science and Technical Information
Federal Council for Science and Technology
Panel 6, Information Analysis and Data Centers
Produced by:
National Referral Center for Science and Technology
Library of Congress
Available from:
NTIS
Department of Commerce
Springfield, Va. 22151
PB 189 300

Description

This directory of 119 federally supported information analysis centers is descriptive and contains information on mission, scope, and services provided by the listed centers. Included are an index of subject areas covered by the centers, an index of center directors, a list of organizations, and a list of locations.

Comments

Approximately half of the 119 centers listed deal only with very technical information (such as neutron behavior or radiation effects). Thus, this directory is not likely to contain a large number of references to centers listing evaluation studies.

University Urban Research Centers

Identification

University Urban Research Centers, 2nd Edition, 1971-1972,
Grace M. Taher, Editor
Published by:
The Urban Institute
2100 M Street, NW.
Washington, D.C. 20037
Available from:
GAO Law Library

Description

University Urban Research Centers focuses only on urban research centers and policy science-related graduate programs connected with universities and colleges. Not included are profitmaking research organizations, nonprofit private research organizations (such as the Urban Institute) or government research arms ranging from legislative research bodies of State governments to the research bureaus of Federal agencies. Information about the research centers is arranged alphabetically by name of university or college within the State in which it is located. The document is further indexed according to the name of the university or college, the name of the center, and the name of the center director. Each of the 300 entries contains information on the name of the director, founding date, past and present projects, staff, financial support, major fields of interest, and publications.

Comments

University Urban Research Centers is similar to Research Centers Directory except that the former is limited to universities and the latter includes all types of research centers--university, government, and private.

A Directory of Information Resources in the United States

Identification

A Directory of Information Resources in the United States
Social Sciences, October 1965
Federal Government, June 1967
Biological Sciences, 1971
Physical Sciences, Engineering, 1971

Published by:
Library of Congress
Science and Technology Division
National Referral Center for Science and Technology
2nd and Independence Avenues SE.
Washington, D.C. 20540
202-426-5687 or 967-8265

Available from:
GAO Law Library or NTIS

Description

These directories provide the names, mailing addresses, locations, areas of interest, holdings, publications, and types of information services provided by an extensive number of information sources in the five fields listed above. They all have comprehensive organization and subject indexes.

Comments

New editions of the Social Sciences and Federal Government Directories are due in early spring of 1973 and June or July of 1973. When they are updated, the directories can provide valuable lists of sources of information.

Encyclopedia of Associations

Identification

Encyclopedia of Associations, Volume I, National Organizations of the U.S., Margaret Fisk, Editor
Published by:
Gale Research Co.
Book Tower
Detroit, Mich. 40226
Available from:
GAO Law Library

Description

This Encyclopedia, first published in 1956, is a major source of information concerning nonprofit American membership organizations of national scope. In it can be found frequently needed information concerning the location, size, objectives, and many other essential aspects of more than 16,000 trade associations, professional societies, labor unions, fraternal and patriotic organizations, and other types of groups consisting of voluntary members. The Encyclopedia is arranged according to 19 functional groupings and is alphabetically indexed. It is periodically updated with additions of new associations.

Comments

Although its entries are not as detailed as those in EISS, the Encyclopedia is extremely comprehensive with over 16,000 entries.

Part II.

Program Evaluation:

Legislative Language

INTRODUCTION

This part includes a review of evaluation language contained both in legislation enacted between January 1967 and July 1972 and in bills passed by either or both Houses of Congress from January through July 1972. Evaluation language from the law and bill is included only if it represents evaluation of the effectiveness or results of those programs provided for in the legislation. References to evaluation to be performed by GAO are not included. Although this review resulted from a systematic survey of the legislation, it is not intended to include all evaluation references for the period concerned since the purpose is to highlight recent evaluation language not to review the language in any particular law or bill.

The following tables describe the specific characteristics of evaluation requirements in the laws and bills reviewed. For each law and bill, the tables list the section requiring evaluation and the specific wording in the legislation with respect to who is responsible for the evaluation; what measures of program effectiveness and methods of data collection and analysis are to be used in the evaluation; the recipients of any reports required, when the reports are to be made, and the nature of recommendations to be included in this report; and, whether any funds were specifically authorized for evaluation.

The laws and bills in the tables are grouped by five functional areas: health and safety, education, housing, economic opportunity, and other programs.

A brief summary of the evaluations shown in these tables follows:

1. Of the 23 acts and 5 bills[1] including evaluation references:
   - 10 acts concern health and safety,
   - 4 acts and 2 bills concern education,
   - 3 acts and 1 bill concern housing,

[1] The current status of these five bills is: H.R. 12350 was passed September 19, 1972, as P.L. 92-424; H.R. 8395 was reintroduced in the 93rd Congress as S.7; S.2454, S.3248, and S.3617 are all still in Committee.

1 act and 1 bill concern economic opportunity, and the remaining bills and acts are each in a different area--aging, foreign assistance, water pollution, law enforcement, selective service, and youth.

2. Multiple references to evaluation occur in 11 of the 23 acts and 2 of the 5 bills.

3. Specific authorization for funding evaluation is included in only 3 of the 23 acts and 1 of the 5 bills.

4. Specific wording concerning measures of effectiveness is included in 12 acts and 3 bills.

5. Five acts and one bill include language specifying methods of data collection and analysis. However, each title of the Economic Opportunity Act includes very specific and detailed language on methods of evaluation including cost-benefit analysis, use of control groups, and standards for evaluation.

6. Specific reporting date(s) for evaluation results are included in 19 acts and 2 bills. Reporting requirements range from a very general timespan (annually) to a very specific date (on or before January 31, for example).

7. There is a wide range concerning who is specified as responsible for conducting evaluations and who is specified as the recipient of the evaluation reports. Most of the laws (and sections within laws) include evaluation references specifying responsibility for conducting evaluation and dissemination of results.

8. Most of the laws and bills on health and many of the laws and bills in other areas include wording for recommendations expected from the evaluations. Most recommendation language is quite specific. Recommendations are expected on a broad range of topics including changes in the legislation, recommendations for new legislation, changes in the program, changes in program plans, and improvement in evaluation methods and measures.

EVALUATION REFERENCES--HEALTH AND SAFETY

No. & Sec. of Law or Bill	Short Title	Wording with respect to: Responsible for Evaluation	Measures of Effectiveness	Methods	Report Recipient(s)	Report Date(s)	Nature of Recommendations	Funds Authorized
P.L. 90-490 August 16, 1968	Health Manpower Act of 1968							
Sec. 131.		The Secretary of HEW	Number of health professionals	-	The President and the Congress	Prior to July 1, 1970	Adequacy to meet the long-term needs for health professionals, nurses, and allied health professions personnel	-
Sec. 232.		-	Number of nurses	-	-	-	-	-
Title III Sec. 30? (c)		-	Number of allied health professions personnel	-	-	Prior to April 1, 1970	-	-
P.L. 90-574 October 15, 1968	Public Health Service Act Amendment		-	Surveys and field trials	-	-	Adequacy of programs for preventing and treating narcotic addiction to determine ways and means of improving and expanding such programs	Not more than 1/2 of 1% of the appropriations in Sec. 791, 792, 793, or 794
Title I Sec. 102		The Secretary of HEW	-	-	-	-	-	-
Title III Sec. 262		-	-	-	-	-	-	Not more than 1% of the funds authorized by this title
P.L. 91-173 December 30, 1969	Federal Coal Mine Health and Safety Act of 1969	The Secretary of the Interior	The maximum permissible individual exposure to mines from respirable dust during a shift	-	Through the President to the Congress and to the Office of Science and Technology	Within 120 days following the convening of each session of the Congress	-	-

No. & Sec. of Law or Bill	Short Title	Working with respect to: Responsible for Evaluation	Measures of Effectiveness	Methods	Report Recipient(s)	Report Date(s)	Nature of Recommendations	Funds Authorized
P.L. 91-222 April 1, 1970	Public Health Cigarette Smoking Act of 1969							
Sec. 8. (a)		The Secretary of HEW	-	-	The Congress	Not later than January 1, 1971	Current information in the health consequences of smoking and recommendations for legislation	-
Sec. 8. (b)		The Federal Trade Commission	-	-	-	-	The effectiveness of cigarette labeling, current practices and methods of cigarette advertising, and nomination and recommendation for legislation	-
P.L. 91-464 October 16, 1970 Sec. 2. (b)	Communicable Disease Control Amendments of 1970	The Secretary of HEW	-	-	The President for submission to the Congress	-	To assist in preventing and controlling communicable diseases	-
P.L. 91-572 December 24, 1970 Sec. 5. (c)	Family Planning Services and Population Research Act of 1970	The Secretary of HEW	-	-	The Congress	On or before January 1, 1972, and on or before each January 1 thereafter for 5 years	Compare results, look into measures being taken to achieve future results, and make recommendations	-
P.L. 91-596 December 29, 1970 Sec. 26	Occupational Safety and Health Act of 1970	The Secretary of Labor and the Secretary of HEW	-	-	The President for transmittal to the Congress	Within 120 days following the convening of each regular session of each Congress	Developing occupational safety and health standards and criteria for such standards and other descriptive information	-

No. & Sec. of Law or Bill	Short Title	Wording with respect to: Responsible for Evaluation	Measures of Effectiveness	Methods	Report Recipient(s)	Report Date(s)	Nature of Recommendations	Funds Authorized
P.L. 91-616 December 31, 1970 Title I-Sec. 102. (1)	Comprehensive Alcohol and Alcoholism Prevention, Treatment, and Rehabilitation Act of 1970	The Secretary of HEW	-	-	The Congress	Annually	Description of actions taken and an evaluation of the effectiveness of such actions	-
P.L. 92-218 December 23, 1971	The National Cancer Act of 1971							
Sec. 407 (c)(4)		The President's Cancer Panel	-	Monitor	The President	-	Progress reports and efficiency evaluation	-
Sec. 410B (g)		The National Cancer Advisory Board	-	-	The President for transmittal to the Congress	Not later than January 31 of each year	Progress of the National Cancer Program	-
Sec. 4(a)		The President	-	-	The Congress	Within 1 year of the date of enactment of this Act	A review of the administrative processes under which the National Cancer Program operates	-
P.L. 92-255 March 21, 1972	Drug Abuse Office and Treatment Act of 1972							
Title I	Special Action Office for Drug Abuse Prevention	Director	Performance and results of current programs and anticipated performance and results from alternative programs	-	The President and the Congress	Before March 1 annually	-	-
Title III	National Drug Abuse Strategy	Strategy Council	Performance and results of current drug abuse and traffic prevention functions and anticipated results of alternative program	-	-	-	-	-

No. & Sec. of Law or Bill	Short Title	Wording with respect to: Responsible for Evaluation	Measures of Effectiveness	Methods	Report Recipient(s)	Report Date(s)	Nature of Recommendations	Funds Authorized
Title IV Sec. 405	Other Federal Programs	Secretary of Health, Education and Welfare	Advantages and evaluation of success or failure of model and experimental treatment programs	-	Director, Special Action Office for inclusion in his Annual Report	-	Developing new and improved methods for treatment, community implementation of such methods, and appropriate legislative and administrative action	-
Sec. 406		The Secretary of HEW	Adequacy and appropriateness of drug abuse prevention provisions of rehabilitation plans submitted pursuant to various laws	-	-	-	-	-

EVALUATION REFERENCES--EDUCATION

No. & Sec. of Law or Bill	Short Title	Wording with respect to: Responsible for Evaluation	Measures of effectiveness	Methods	Report Recipient(s)	Report Date(s)	Nature of Recommendations	Funds Authorized
P.L. 90-35 June 29, 1967	Higher Education Act of 1965 Amendment	National Advisory Council on Professions Development	Meeting needs for additional personnel, competency of persons receiving training	-	The Secretary of HEW The Commissioner of Education	-	-	-
P.L. 90-247 January 2, 1968 Title IV Sec. 401, 402, 404	Elementary & Secondary Amendment of 1967	The Secretary of HEW	-	-	Respective committees of the Congress	No later than January 31 of each year	-	Sums as may be necessary each fiscal year
P.L. 90-576 October 16, 1968 Title I Part A Sec. 104(a)	Vocational Education Amendment of 1968	National Advisory Council on Vocational Education	-	-	To the Secretary for transmittal to the Congress	Annually	-	-
Sec. 104(b)		State Advisory Council	-	-	Through the State Board to the Commissioner and the National Council	Annually	-	-
P.L. 91-230 April 13, 1970	Amendments to Elementary & Secondary Education Act of 1965							
Title I Part A Sec. 102(a) (b)	Allocation of Funds	Commissioner of Education	Distributing funds to low income families	-	The Congress	No later than March 31, 1972	Modifying programs	-
Part C Sec. 131	National Advisory Council	National Advisory Council on Supplementary Centers and Services	-	-	The Congress The President	-	Improving this title and its administration and operation	-
Sec. 143	National and State Advisory Councils	National Advisory Council on Quality in Education	-	-	-	-	-	-
Title III Sec. 301	Amendment to Adult Education Act of 1966	National Advisory Council on Adult Education	-	-	The President The President shall transmit to the Congress	-	-	-
Title IV Part B Sec. 412 (a)	Collection and Dissemination of Information	The Commissioner	-	-	The Congress and and available to State and local educational agencies and the general public	No later than March 31 of each year	-	-

No. & Sec. of Law or Bill	Short Title	Wording with respect to: Responsible for Evaluation	Measures of effectiveness	Methods	Report Recipient(s)	Report Date(s)	Nature of Recommendations	Funds Authorized
Title VI Sec. 604 (a)	Education of the Handicapped	National Advisory Committee on Handicapped Children	Experience gained by Handicapped Children	-	The Commissioner transmit to Secretary of HEW to the Congress	No later than March 31 of each year	Improving Administration and Operation	-
Sec. 625	Evaluations	Commissioner	-	-	-	-	-	-
Title VIII Sec. 806	Gifted and Talented Children	Commissioner of Education	-	-	The Congress	Not later than one year after enactment of this Act	Effectiveness of existing programs recommendations for new programs	-
H.R. 8395 92D CONGRESS 1st Session	Amend Vocational Rehabilitation Act	The Secretary	Abilities, aptitudes, and capacities of handicapped individuals; their potentialities, utilization in employment, environmental services	-	-	-	-	-
S.3617 92D CONGRESS 2nd Session Title III Sec. 301 (a)(b)	Headstart Supportive Services	The Secretary	Reading readiness	-	-	-	Federal envolvement in activities and services for children and families	Not less than 1% and not more than 2% for any fiscal year
Sec. 310b		The Secretary	Quality of providing care	-	-	-	Establish policies and procedures	Reserve funds he deems necessary

EVALUATION REFERENCES--HOUSING

No. & Sec. of Law or Bill	Short Title	Wording with respect to: Responsible for Evaluation	Measures of Effectiveness	Methods	Report Recipient(s)	Report Date(s)	Nature of Recommendations	Funds Authorized
P.L. 90-448 August 1, 1968	Housing and Urban Development Act of 1968							
Title I Sec. 108 (c) and (e)		The Secretary of Housing and Urban Development	1. Detailed cost breakdown per dwelling unit 2. Environmental quality of each unit 3. Effect which local housing codes and zoning regulations have on costs	-	-	Earliest practical date	Recommendations for additional legislation as necessary to expand the available supply of decent, safe and sanitary housing for lower income families through the use of demonstrated technologies	-
Title XVI Sec. 1603		The President	Comparing results achieved during the preceding fiscal year for the number of new or rehabilitated housing units and the reduction in occupied substandard housing with the objectives established in the plan for that year	Project residential mortgage needs and prospects to achieve objectives of the plan. Analyze monetary and fiscal policies required to achieve objectives of plan.	The Congress	On January 15, 1970, and on each succeeding year through 1979	Recommendations for legislative or administrative actions necessary to achieve objectives of the plan	-
P.L. 91-646 January 2, 1971 Sec. 214	Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970	Head of each Federal agency	Success in insuring the availability of comparable replacement housing. Success in providing uniform and equal treatment to displaced persons.	-	The Congress through the President	Not later than January 15 of each year	Further improvements in relocation assistance and land acquisition programs, policies, and implementation laws and procedures	-
S. 3248 Sec. 401	Housing and Urban Development Act of 1972	Local grant applicant receiving assistance	-	-	The Secretary	Biannually	Changes in plan's goals or objectives	-

EVALUATION REFERENCES--ECONOMIC OPPORTUNITY

No. & Sec. of Law or Bill	Short Title	Wording with respect to: Responsible for Evaluation	Measures of Effectiveness	Methods	Report Recipient(s)	Report Date(s)	Nature of Recommendations	Funds Authorized
P.L. 90-222 December 23, 1967	Economic Opportunity Amendments of 1967				(Reports required by Sec. 608, P.L. 88-452)			
Title I Part A	Job Corps	Director	Employment status, compensation, success in adjusting to community life, and residence of former enrollees and those who have completed training. Program costs. Participants' opinions. Views of other agencies and officials on effectiveness of techniques used compared with alternatives. (Additional measures are specified in subsection (b), Sec. 113 of Title I)	Cost-benefit analysis of residential vs. non-residential and combined facilities and use of different types of sponsors. Comparisons with control groups not participating.	The President for transmittal to the Congress	Not later than 120 days after close of the fiscal year		
Part B	Work and training for youth and adults	Director	Opinions of Participants. Program costs.	Cost-benefit analysis of of programs authorized by this and similar acts. Comparisons with control groups who have not participated in such programs. Develop and publish standards for evaluating program effectiveness.	(Same as Part A)			
Part D	Special Impact Programs	Director			(Same as Part A)			
Title II	Urban and Rural Community Action Programs	Director	Opinions of participants and resident participation.	Comparisons with control groups. Develop and publish standards for evaluating program effectiveness.	(Same as Part A, in addition a report on) Independent evaluation of sections 210 and 211 The Congress	Before April 1, 1969		
H.R. 12350	Economic Opportunity Amendments of 1971		Participants' opinions	Comparisons with appropriate control groups.	(Same as Part A, Title I, P.L. 90-222)			

No. & Sec. of Law or Bill	Short Title	Wording with respect to: Responsible for Evaluation	Measures of Effectiveness	Methods	Report Recipient(s)	Report Date(s)	Nature of Recommendations	Funds Authorized
Title IX	Evaluation	Director		Describe and measure program impact, effectiveness in achieving stated goals, impact on related programs, structure and mechanism for delivery of services. Develop and publish standards for evaluation.	-	-	-	-

EVALUATION REFERENCES--OTHER PROGRAMS

No. & Sec. of Law or Bill	Short Title	Wording with respect to: Responsible for Evaluation	Measures of Effectiveness	Methods	Report Recipient(s)	Report Date(s)	Nature of Recommendations	Funds Authorized
P.L. 90-351 June 19, 1968	Omnibus Crime Control and Safe Streets Act of 1968	National Commission for the Review of Federal and State Laws Relating to Wiretapping and Electronic Surveillance	-	-	-	6 years after date of enactment	-	-
P.L. 90-554 Sec. 621A	Foreign Assistance Act of 1968	The President	Provide information that relates agency resources, expenditures and budget projections to program objectives.	Advanced management decision-making; information and analysis techniques such as systems analysis, automatic data processing, benefit-cost studies and information retrieval.	The Congress	Annually	Assist in evaluating program performance, reviewing budgetary requests, and setting program priorities.	
P.L. 91-69 September 17, 1969	Older Americans Act Amendments of 1969							
Sec. 4		State	-	-	-	-	-	-
Sec. 12		The Secretary of HEW	-	-	-	-	-	Not exceeding 1%
P.L. 91-224 April 3, 1970	Water Quality Improvement Act of 1970							
Sec. 105		The Administrator of E.P.A.	Number of persons trained, the occupational categories for which training is provided, and the effectiveness of other programs in this field.	-	The Congress through the President	Within 18 months from date of enactment	Recommendations on improving training programs, and other recommendations, including legislative recommendations as deemed appropriate.	-
P.L. 91-458 October 18, 1970	Federal National Safety Act of 1970							

No. & Sec. of Law or Bill	Short Title	Wording with respect to: Responsible for Evaluation	Measures of Effectiveness	Methods	Report Recipient(s)	Report Date(s)	Nature of Recommendations	Funds Authorized
Sec. 211		The Secretary of Transportation	Degree of observance of railroad safety rules, regulations, orders and standards	-	The Congress through the President	On or before May 1 of each year	-	-
Sec. 301		The Secretary of Transportation	Degree of observance of safety standards for transporting hazardous materials	-	The Congress through the President	On or before May 1 of each year	-	-
P.L. 92-129 September 28, 1971 Sec. 211	Military Selective Service Act	The Secretary of Defense	Increasing the number of volunteers enlisting for active duty	-	Chairmen of the Armed Services Committees of the Senate and the House of Representatives	June 31, 1972	-	-
S. 2454	Amendments to Youth Conservation Corps Act of 1970	The Secretary of the Interior and Sec. of Agr.	-	-	-	-	-	-